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7590

12/01/2004

Gary L. Loser
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35 Dory Road
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Cheryl A. Purcell

(Depositor's name)

(Signature)

February 8, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,592	10/26/2001	George Gammel	V0077/7149 WRM/RHW	8123

TITLE OF INVENTION: ION IMPLANTATION SYSTEMS AND METHODS UTILIZING A DOWNSTREAM GAS SOURCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/01/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
BERMAN, JACK I	2881		250-492210		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

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01 FC:1501
(B) RESIDENCE: (CITY and STATE OR COUNTRY)
03 FC:8001

1400.00 DA
300.00 DA
30.00 DA

Varian Semiconductor Equipment Associates, Inc., Gloucester, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 500896 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Mark Superko

Date February 8, 2005

Typed or printed name Mark Superko

Registration No. 31,027

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